

Figure 1

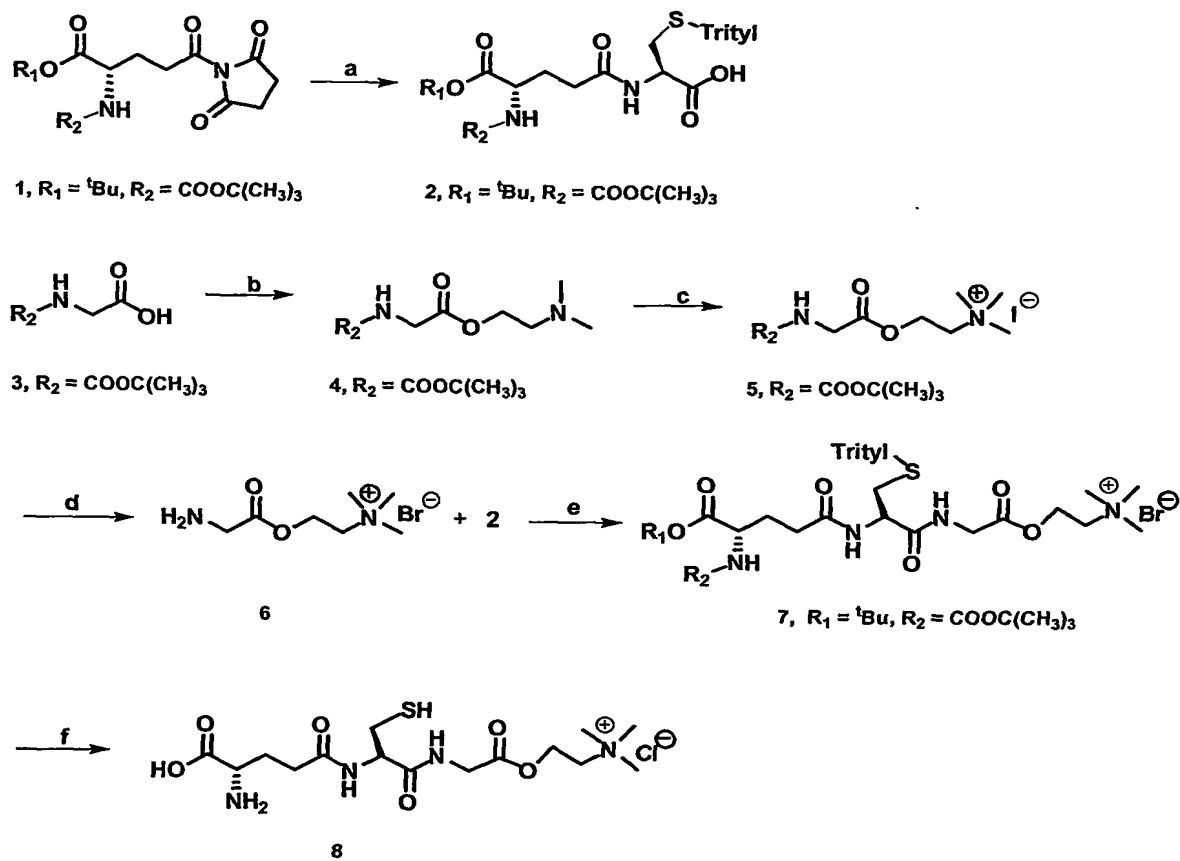
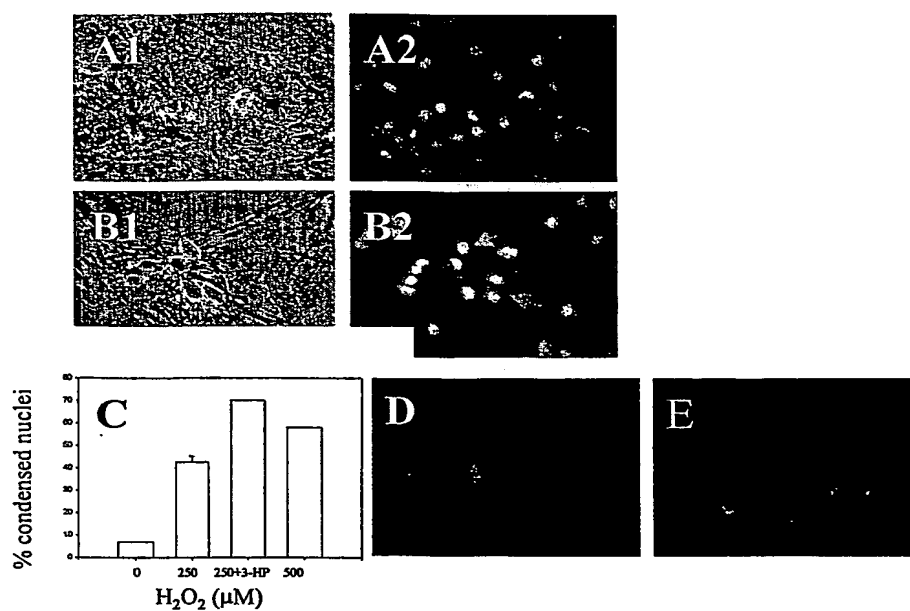
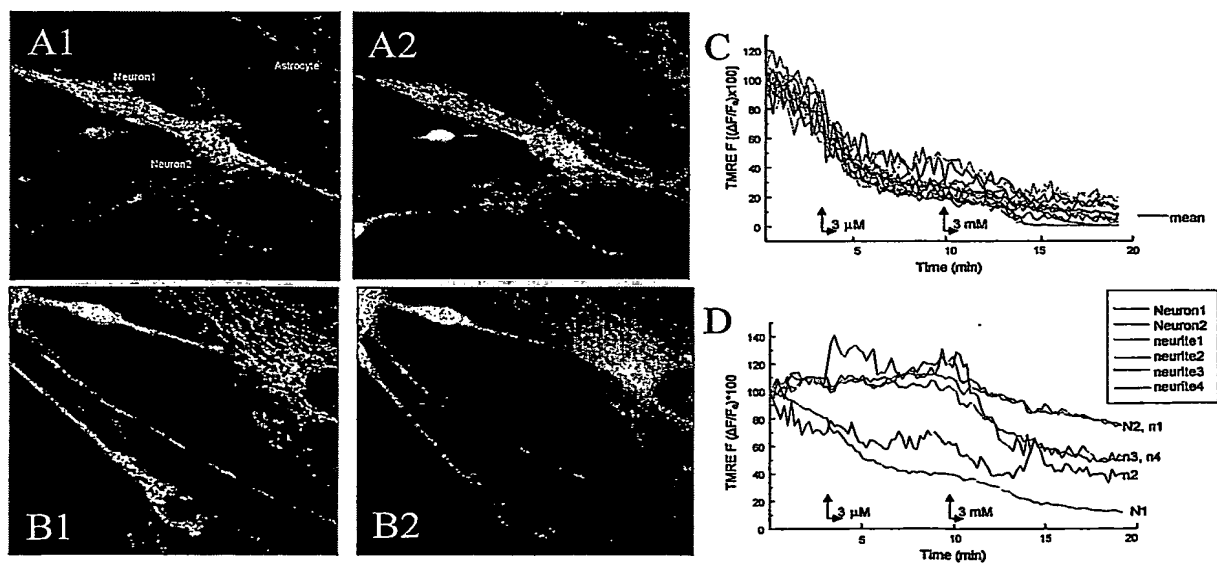


Figure 2

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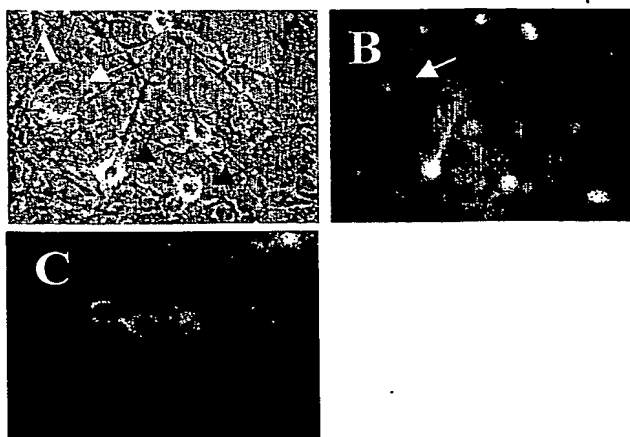


Figures 3A-E



Figures 4A-D

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Figures 5A-C

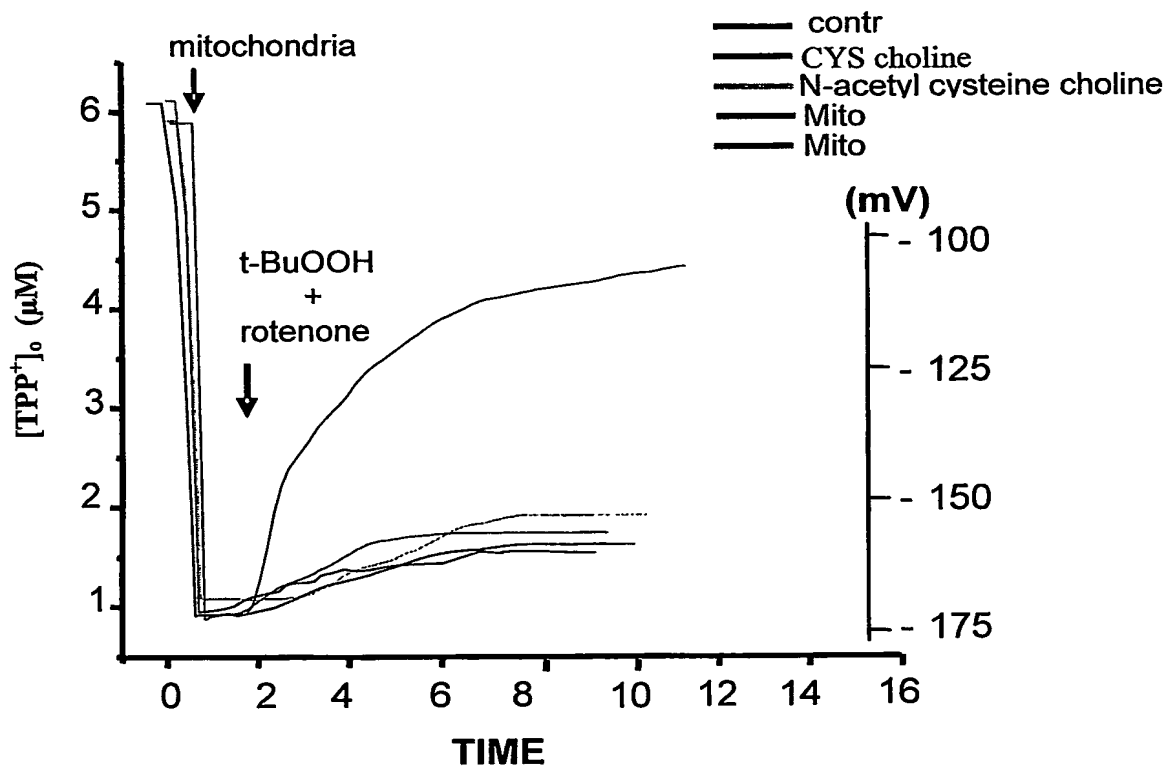


Figure 6

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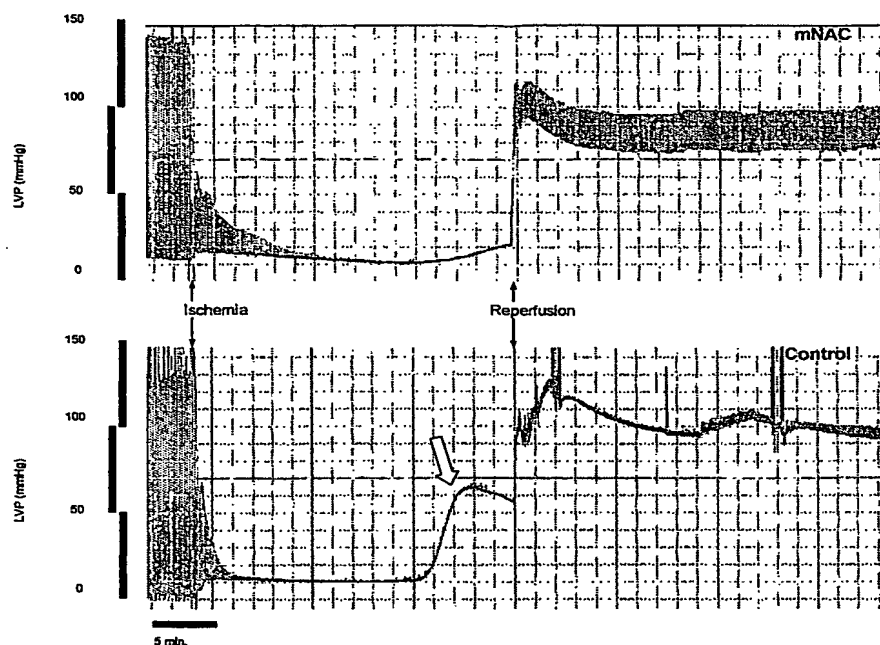


Figure 7

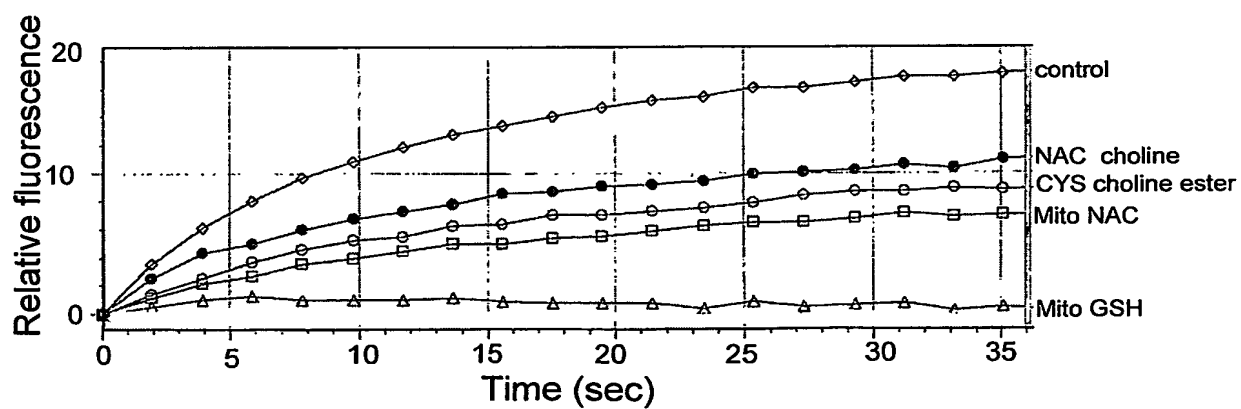


Figure 8

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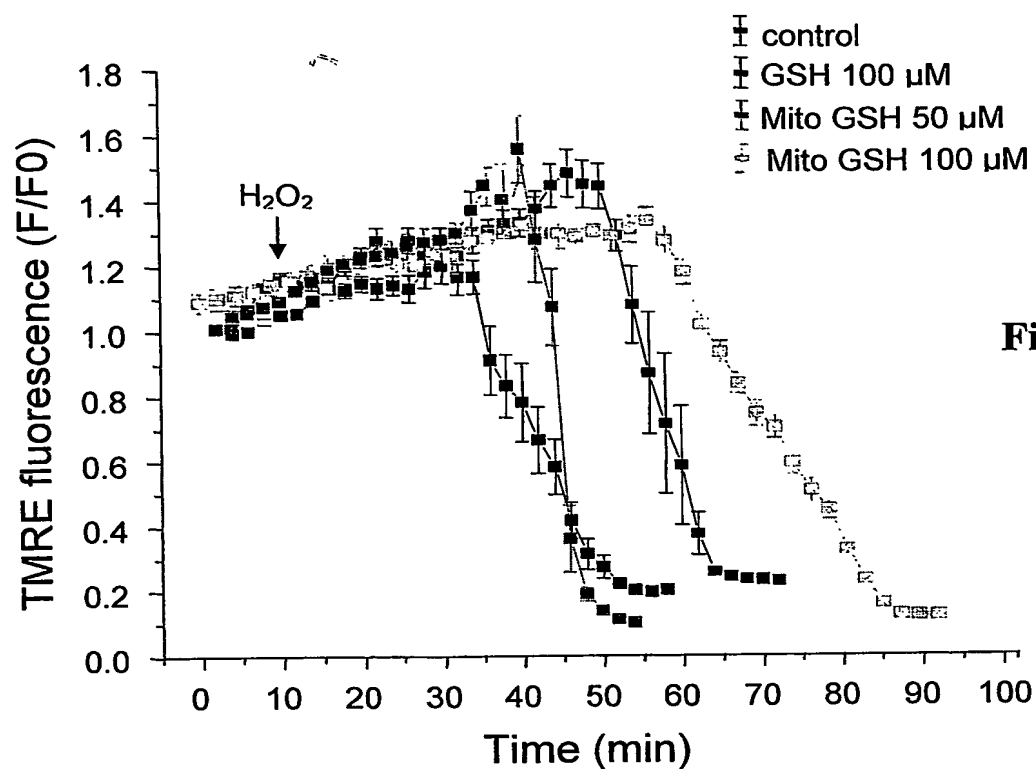
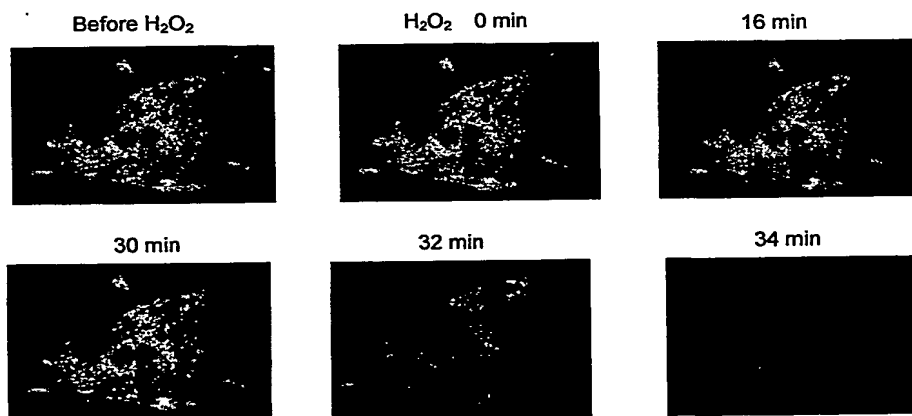
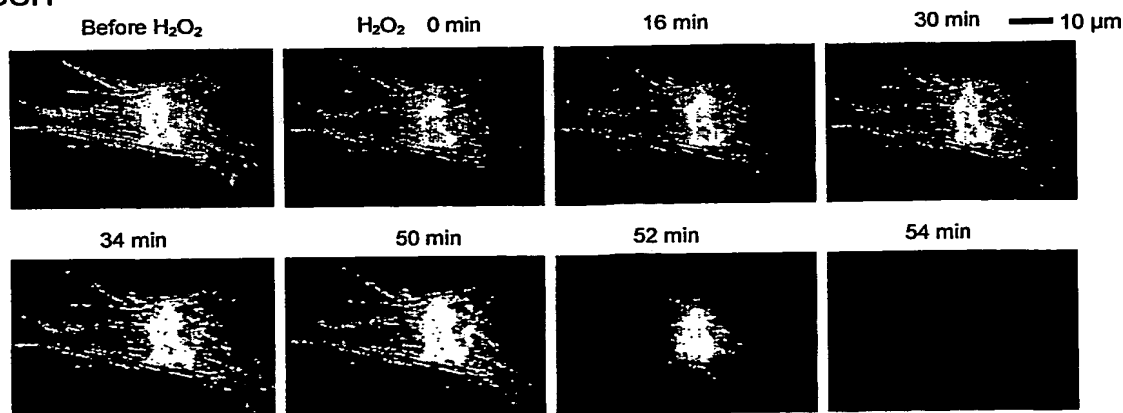


Figure 9

Control
AMito GSH
B

Figures 10A-B

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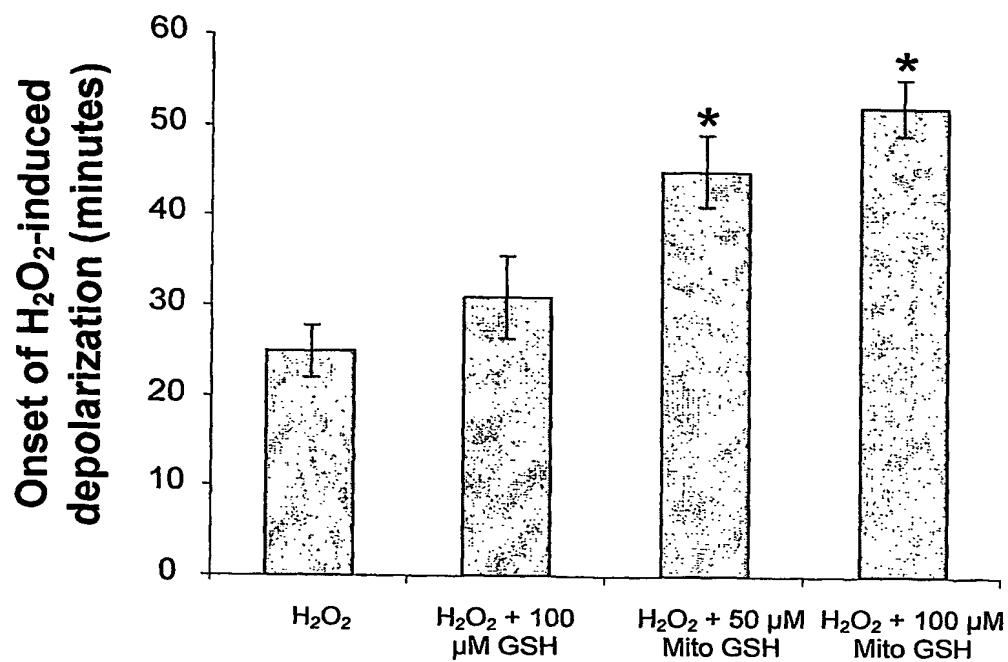


Figure 11

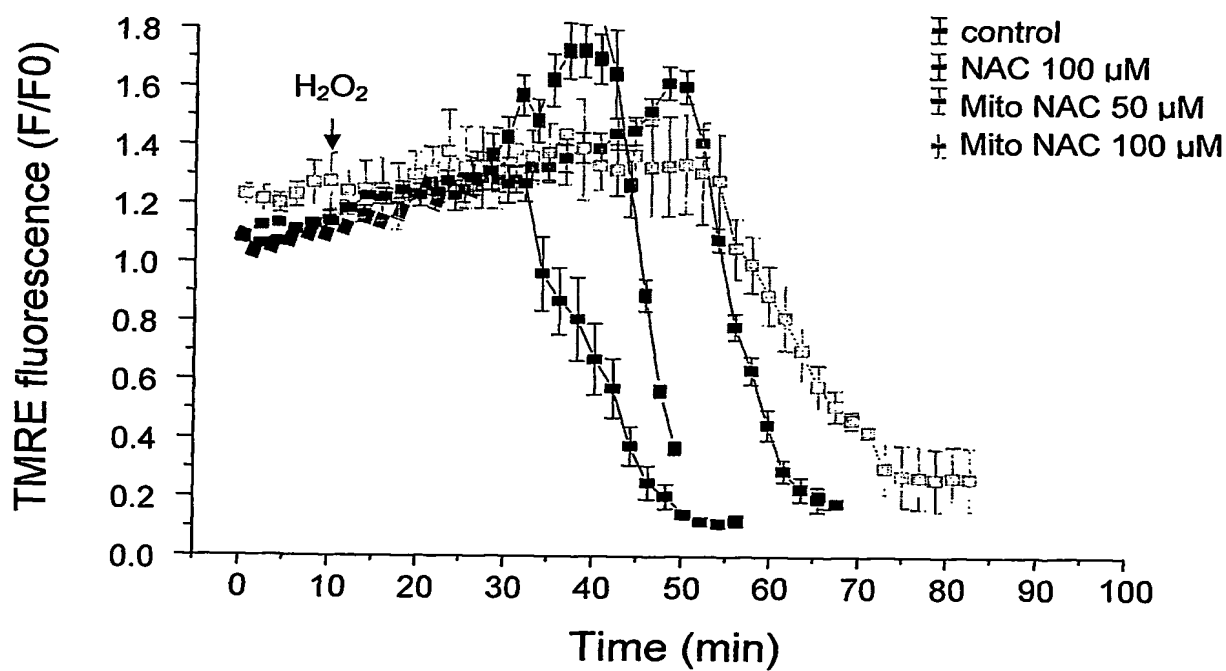
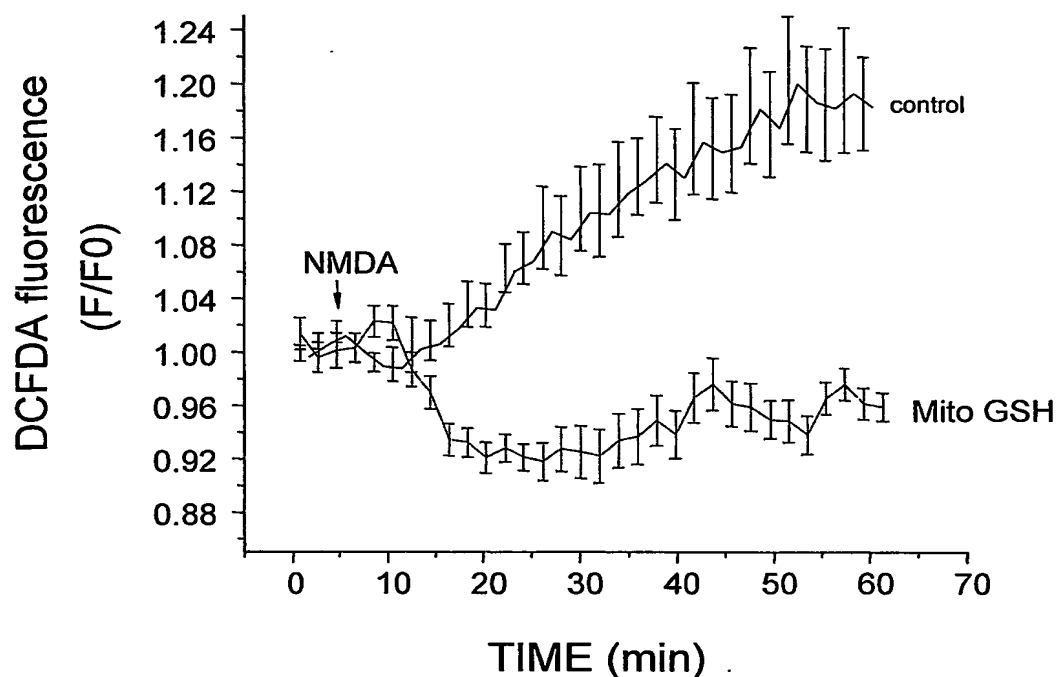


Figure 12

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**Figure 13**

Effect of mitochondrial-targeted antioxidants upon onset of N-methyl-D-aspartate (NMDA, 100 μ M)-induced depolarization of mitochondrial membrane of brain striatal neurons

Antioxidant pretreatment	Time for onset of depolarization (min)
None (control)	8.1 ± 1.4
GSH	9.2 ± 2.6
Mito GSH	$17.5 \pm 2.1^*$
NAC	10.5 ± 1.9
Mito NAC	$20.5 \pm 3.6^*$

Figure 14